

## Receiving Report

Date: 9/12/16 Batch No: M113757  
 Supplier: MAGNA Dart P/O: 10948  
 Packing Slip: Yes ☒ No ☐ Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Invoice: Yes ☐ No ☒ Waybill Attached: Yes ☐ No ☒ N/A ☐  
 Receipt: Cash ☐ Cr ☒ Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC6 Inspection ☒ N/A ☒  
 Work Order 02/12/17

### Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12   *CE*  

Production/Admin: 9/12/16  
 Date  
 Received/Costing   *CE*    
 Initial

Location

## Page 1 of 1

All amounts are calculated in domestic currency.

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-MAG002	Magna Stainless								
PO10948	1		M304RO.750	f	12/16/2009	12/16/2009	48.4000	\$4.00	0.0000	0	\$193.60
CAD	No		304 SS Roundbar .750 113457	f	48.0000	Stores		\$193.60	0.0000	0	
	2		M304R1.000	f	12/16/2009	12/16/2009	48.8000	\$7.17	0.0000	0	\$349.73
	No		304 round bar 1.00 113457	f	48.0000	Stores		\$349.73	0.0000	0	
	3		M6061T6R1.125	f	12/16/2009	12/16/2009	60.0000	\$3.00	0.0000	0	\$180.00
	No		6061 ROUND BAR 1.125 113457	f	60.0000	Stores		\$180.00	0.0000	0	
	4		M6061T6R1.000	f	12/16/2009	12/16/2009	40.0000	\$2.10	0.0000	0	\$84.00
	No		ROUND BAR 1.00" 113457	f	40.0000	Stores		\$84.00	0.0000	0	



# Magna Stainless

5775 Kieran St, Saint-Laurent, Quebec H4S 0A3  
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105



## PACKING LIST

Page 1 of 1

1020964

SOLD TO:  
DART AEROSPACE LTD  
1270 ABERDEEN STREET

SHIP TO:  
DART AEROSPACE LTD  
1270 ABERDEEN STREET

HAWKESBURY , ON  
K6A 1K7  
Contact: CHANTAL

HAWKESBURY , ON  
K6A 1K7  
Ship Terms: PREPAID

MTR:Y

### SPECIAL INSTRUCTIONS

Currency		Sales Person	Customer Phone	Customer Fax	Customer PO	
CANADIAN DOLLARS		ERYCK BLAIS	(613) 632-5200	(613) 632-1053	PO10948	
Sales Order	Terms	Ship Via		Date Ordered	Date Required	Date Shipped
W023020	NET 30 DAYS	NIR:R-557065-1		12/15/09	12/16/09	12/16/09

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
2		PC	ALUMINUM ROUND BAR ARB 6061 T6 1" x R/L			2
			20' 37 LB / 2 PC	L030870	7679	2
3		PC	ARB 6061 T6 1-1/4" x R/L			3
			20' 87 LB / 3 PC	L028176	729440	3
			STAINLESS ROUNDS			
4		PC	SRB 304 3/4" x R/L			4
			12'10" 78 LB / 4 PC	L033307	978346	4
4		PC	SRB 304 1" x R/L			4
			12'2" 132 LB / 4 PC	L033312	18023	4
Bundles: 1				Approx Weight:		334 LB

Received by: \_\_\_\_\_ Date: \_\_\_\_\_ Signature: \_\_\_\_\_

# ANALYSIS CERTIFICATE

Empire Resources, Inc.

One Parker Plaza  
Fort Lee, NJ 07024-2937  
United States  
Tel : (201) 944-2200  
Fax : (201) 944-2226  
rtoombs@empireresources.com

EMPIRE Letter Ref # : EWR50894



Friday, 12 June, 2009

Date : June 12, 2009

Sales Contract # : E136627

Alloy-Temper : 6061-T6

Container # : EXTR20080401

Case # : EXC16160

Cast # : 729440

Die # : A10106

Specification : 1.25" X 20' ROUND ROD 6061, T6

Purchase Order : PO05391

Customer Part # :

MADE IN THE USA

## Chemical Composition (WT%)

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Other Elements	
Min	0.40		0.15		0.8	0.04			Each Max	Total Max
Max	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.15
Actual	= 0.53	= 0.17	= 0.19	< 0.01	= 0.8	= 0.07	= 0.02	< 0.01	= 0	

\* Aluminum = Remainder

Actual cast analysis is retained on file.

## Tensile Properties

Test No.	Yield (ksi)	Tensile (ksi)	Elong. (%)
1	37.1	39.6	15.9

ASTM B221-06, AMS-QQ-A-200/8-97

*Ross Toombs*

Authorized Signature

Ross Toombs

General Manager

PO05391 - EXC 16160

8  
01/12/17

Lentado L (M) (VIZCAYA) España  
P.O. Box 1323/46000 Ribes  
Tel. 34 (4) 4 71 13 00  
Fax: 34 (4) 4 53 16 36



ACEROS INOXIDABLES  
**OLARRA**

Trade Mark - Zeichen des Lieferwerkes  
Anagrama del suministrador  
Works Inspector Stamp - Werkssachverständiger  
Sello del Inspector

Certificate type - APZ Nach Certificado tipo <b>EN 10.204/3.1</b>		Certificate n° - Prüf-Nr Certificado n° <b>643.524</b>		Date - Datum - Fecha <b>28 DE JULIO 2009</b>										
Our order N° Werk's - Nr N° de Referencia <b>411.314</b>		Heat Schmelze Cotada <b>978346</b>		Your order N° Bestell - Nr Pedido N° <b>P00937</b>										
Steel Grade Werkstoff Calidad <b>AISI-304-L / MECAMAX</b>		According to Entsprechend Corresponde <b>ASTM A479/A479M-08</b>												
Shape and Size - Gegenstand Perfil y dimensión <b>ROUND 3/4"</b>		Tolerance - Toleranz Tolerancia <b>ASTM-A484-08</b>		Bundles Bunde Bultos <b>8</b>	Bars Stäbe Barras <b>10.780LBS</b>									
Requirements - Anforderungen - Exigencias														
ASTM A 276-08a ASME SA 479/SA 479M-07 ASTM A182/A182M-08a ASME SA 182/SA 182M-08a. Grain Size A/ASTM E 112-96 =5. ASTM A193/A193M-08b.B8 CL1.			QQ-S-763F-96.COND.A.SAEAMS5647H-02.SAEAMS5639H-02. Acc.to NACE MR 0175-03, ASME SA193/SA193M-08a.B8 CL1.											
Melting process / Erschmelzungsart / Proceso de Fusión <b>E.A.F. / A.O.D.</b>		Heat treatment / Wärmebehandlung / Tratamiento térmico <b>1.050 , 4 HORAS Water / Wasser / Agua</b>												
Solution annealed/Abgeschreckt/Hipertemple >> Polished/Poliert/Pulido >> Cold drawn/Gezogen/Estirado														
Test results - Ergebnis der Prüfungen - Resultados de los ensayos														
Dimension of Specimen Abmessungendes/Probastabes Medida de las probetas		Rp 0.2% N/mm2 MPA	Rp 1% N/mm2 MPA	RM N/mm2 MPA	A %L 5D	A %L 4D	Z %	Hardness Härte Durezza HBW	Impact Test / Kerbschlag / Resistencia ISO V Jüles					
Min.														
Max.		KSI		KSI										
Temperature °C <b>20C</b>	Spec. N° Probe Nr. Pro N° <b>1</b>	<b>72.950</b>		<b>98.330</b>		<b>47</b>	<b>70</b>	<b>217</b>						
Min.	C	Si	Mn	P	S	Cr	Mo	Ni	Ti	Cu	Co	N		
Max.														
	<b>0,030</b>	<b>0,36</b>	<b>1,49</b>	<b>0,034</b>	<b>0,024</b>	<b>18,00</b>	<b>0,37</b>	<b>8,05</b>		<b>0,44</b>	<b>0,140</b>	<b>0,0880</b>		
Visual and dimensional inspection Besichtigung und Ausmessung Control visual y dimensional <b>O.K.</b>		Radioactivity inspection Radioaktivitätskontrolle Control de Radioactividad <b>O.K.</b>		Anticorrosion test Spektroskopische Verwachsungspr Antimazela <b>O.K.</b>		Grain Size Korngröße Tamaño de grano								
Remarks - Bemerkungen - Observaciones														
Dual Certified Tp 304.UNS-S-30400/S-30403.No Weld Repair. Free from mercury contamination The micro and macro test were satisfactory Material Stable To Intergristal Corrosion A/ASTM A 262 E. This Material Is Free of Continuous Carbide Networks. U.S.Inspection Is Satisfactory A/ASTM A 388/A 388M-08.										EDV / EDP Acc. EN 10.204 Alfredo Molina Certification Mng.  Works Inspector Der Werkssachverständiger Inspector de fábrica				

05.12.17  
P007728 - 978346

# VIRAJ PROFILES LIMITED

**VIRAJ**

Unit-V  
Survey NO 110,111,114/1 C-D 116,119 & 120  
Village Mahagoan  
Dist: THANE 401 506  
MAHARASHTRA,INDIA.

## TEST CERTIFICATE

<b>CUSTOMER</b>	<b>ORDER NO</b>	<b>PACKING LIST NO</b>	<b>INSPECTION NO</b>	<b>DATE</b>
	P00952	IMP/903753/2	100000153320	24.08.2009
			<b>GRADE</b>	<b>HEAT No</b>
			304/304L	18023

**BUNDLE NO:**  
5117071,5117070,5117069,5117072,5117073,5117074,5117075,5117076,.,

**DESCRIPTION**  
STAINLESS STEEL BRIGHT BARS

SMOOTH TURNED

SIZE	SHAPE	TOLERANCE	LENGTH	PIECES	WEIGHT
1"	ROUND	ASTM A484	12' - 14'	252	8,390.000 LB

### CHEMICAL ANALYSIS

%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%Co	%N2
0.0130	1.470	0.420	0.0210	0.0330	18.250	8.050	0.590	0.330	0.140	0.07400

### TEST RESULTS

0.2% yield strength ksi	Tensile Strength ksi	Elongation %	Reduction Of Area %	Hardness BHN	Grain Size NOS
72.0	99.0	45.0	69.0	207.0	6.0

### SPECIFICATION:

MATERIAL CONFIRMS TO ASTM A182/A-182M-06, A276-06 COND A, A479/A479M-06a COND A, A193/A193M-06a B8 CL-1, A320/A320M-05a B8 CL-1, A484 06b, A388/A388M-05, ASME SA182-04, SA479-04, SA 193-04 B8 CL-1, SA320-04 B8 CL-1, ASTM A314-2002. IGC SATISFACTORY AS PER ASTM A 262-02a PRACTICE E, AMS 5639Q, QQ-S-763F, NACE-MR0175-2002, AISI 304/304L, UNS#S30400/S30403. CERTIFICATION AS PER EN 10204-3.1.

### REMARKS

MATERIAL IS FREE FROM MERCURY CONTAMINATION, FREE FROM WELD OR WELD REPAIRS, MICRO: FREE FROM CONTINUOUS CARBIDE NETWORK ON GRAIN BOUNDARIES. MACRO: GOOD, MINIMUM SOLUTION ANNEALING TEMPERATURE 1050C, SOAKING TIME 1hr/inch, WATER QUENCHED. MELT SOURCE: AOD. WE CONFIRM THAT THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATION. COUNTRY OF ORIGIN: INDIA.

We hereby certify that the material described above has been tested and complies with the terms of order/contract.

*Suvarna*  
WORKS INSPECTOR  
S. SUVARNA.

P007728-18023

## Material Test Report

Customer Ship To:

Magna Stainless Inc.  
5775 Kieran St.

St-Laurent  
QB H4S 0A3

Our Order: 363645 - 3  
Your PO # P006376  
Part # 05446-000-240  
Die: ES05446  
Description: 1.000  
Alloy Temper 6061 T6  
Print Date: 9/1/2009

### Chemical Properties

Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	others each	others total	Al
0.40-0.8	0.7 max	0.15-.40	0.15 max	0.8-1.2	0.04-0.35	0.25 max	0.15	0.05	0.15	remain

### Mechanical Properties

Test ID	Test Date	CastNum	Strength ksi		Elongation (2" gage length)
			Ultimate	Yield (2% Offset)	
117726	9/1/09	7679	42.51	35.38	14.7
117727	9/1/09	7679	43.32	35.64	13.6

Applicable Specifications: ASTM B221-08 ASTM B308-02 ASTM B429 QQA200/8 QQA200/16

Can Art Aluminum Extrusion Inc. certifies that materials shipped under this order have been inspected and tested in accordance with Aluminum Association and agreed upon customer specifications. Can Art assumes no liability for additional costs which may be incurred during the customer's manufacture and sale of its products, and is subject only to the replacement of any materials not within agreed upon specifications provided written notification is received by Can Art within 30 days from the date of shipment.

Doug Barnes - Tensile Testing

Authorized

Evan Eng, Quality Assurance Mgr.

P006376-7679



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO10948

Purchase Order Date 12/15/09

PO Print Date 12/15/09

Page Number 1 of 2

Order From :

VC-MAG002

**FAKED**  
COPIES

MAGNA STAINLESS  
5775 RUE KIERAN  
ST LAURENT, QC H4S 0A3  
CA

Contact Name  
Vendor Phone 800 363 6646  
Vendor Fax 514 339 1105  
Vendor Account Nbr

Buyer Chantal Lavoie  
Requisition Nbr  
Tax Resale Nbr 10127-2607  
Terms Net 30  
Currency CAD  
FOB

Ship To : DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304RO.750	304 SS Roundbar .750	12/16/09 Yes	48.00 f	Yours ppd 48.40 12/9/10/16	\$4.0000	\$192.00
Special Inst:			MATERIAL: AISI 304/316 SS ROUND BAR NOTE: AISI 303 NOT ACCEPTABLE				
2	M304R1.000	304 round bar 1.00	12/16/09 Yes	48.00 f	Yours ppd 48.50 12/9/10/16	\$7.1666	\$344.00
Special Inst:			AS ABOVE				
3	M6061T6R1.125	6061 ROUND BAR 1.125	12/16/09 Yes	✓ 60.00 f	Yours ppd 12/9/10/16	\$3.0000	\$180.00
Special Inst:			MATERIAL: 6061-T6T651/T6510/ T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/ 4128/4115/4116 OR ASTM B211 OR ASTM B221				

**MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY**

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 1

Change Date: 12/15/09





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO10948

Purchase Order Date 12/15/09

PO Print Date 12/15/09

Page Number 2 of 2

Order From :

VC-MAG002

MAGNA STAINLESS  
5775 RUE KIERAN  
ST LAURENT, QC H4S 0A3  
CA

Contact Name

Vendor Phone

800 363 6646

Vendor Fax

514 339 1105

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

4	M6061T6R1.000	ROUND BAR 1.00"	12/16/09 Yes	✓ 40.00 f	Yours ppd	\$2.1000	\$84.00
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Special Inst: AS ABOVE

PO Total:

\$800.00

MATERIAL CERTIFICATION  
REQ'D UPON DELIVERY

Change Nbr: 1

Change Date: 12/15/09

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

**Chantal Lavoie**

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**From:** Eryck Blais [eblais@magnastainless.com]  
**Sent:** December 14, 2009 1:20 PM  
**To:** 'Chantal Lavoie'  
**Subject:** RE: quote

all stock  
thank you  
eryck

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**From:** Chantal Lavoie [mailto:clavoie@dartaero.com]  
**Sent:** Monday, December 14, 2009 11:30 AM  
**To:** Eryck Blais  
**Subject:** quote

Please advise price & delivery on material.  
6061-t6 round bar 1" x 40 ft 2 pcs x 42.00 ea  
6061-t6 round bar 1.250" x 60 ft 3 pcs 60.00 ea  
304 round bar .750" x 40 ft 4 pcs 48.00 ea  
304 round bar 1.00" x 40 ft 4 pcs 86.00 ea

Thanks  
Chantal